ELSEVIER

Neuroscience Letters 276 (1999) 205–208

Neuroscience Letters

# Author Index to Volume 276

Abe, K., see Sakurai, M., 123
Abe, K., see Zhang, W.R., 161
Al Deeb, S., see Tariq, M., 49
Al Moutaery, K., see Tariq, M., 49
Alagona, G., see Ambrosini, A., 201
Alho, K., see Korzyukov, O., 169
Ambrosini, A., de Noordhout, A.M., Alagona, G., Dalpozzo, F., Schoenen, J., Impairment of neuromuscular transmission in a subgroup of migraine patients, 201
Amin, N., see Webster, M.-T., 107

Baker, D.G., see Hill, K.K., 25
Bartling, J., see Schulte-Körne, G., 41
Benítez, R., see Larzabal, A., 91
Beyer, C., see Küppers, E., 95
Bickford, M.E., see Carden, W.B., 153
Breen, K.C., see Budas, G., 61
Bruce, A.B., see Hill, K.K., 25
Budas, G., Coughlan, C.M., Seckl, J.R., Breen, K.C., The effect of corticosteroids on amyloid β precursor protein/amyloid precursor-like protein expression and processing in vivo, 61
Büchner, M., Li, H., Huber, R., Timmler, M., Sehrsam, I., Kasischke, K., Völkel, H., Ludolph, A.C., Riepe, M.W., Impaired tolerance to repetitive hypoxia in hippocampal slices of Cu,Zn superoxide dismutase transgenic mice, 131
Burmeister, M., see Miller, C.L., 57

Camins, A., see Rimbau, V., 75
Cannizzaro, C., see Zeng, B.-Y., 71
Carden, W.B., Bickford, M.E., The location of muscarinic type 2 receptors within the synaptic circuitry of the cat lateral posterior nucleus, 153
Carrillo, C., Cisneros, B., Montañez, C., Sp1 and AP2 transcription factors are required for the human fragile mental retardation promoter activity in SK-N-SH neuronal cells, 149
Chabaud, P., Ravel, N., Wilson, D.A., Gervais, R., Functional coupling in rat central olfactory pathways: a coherence analysis, 17
Chen, P., see Hua, X.-Y., 99
Choi, M.-R., see Lee, J.-K., 53
Choi, S.-H., Shin, K.-H., Kang, S.-W., Chun, Y.-S., Chun, B.-G., Guanosine 5′,3′-cyclic monophosphate enhances lipopolysaccharide-induced nitric oxide synthase expression in mixed glial cell cultures of rat, 29
Christ, B., see Wewetzer, K., 9
Chun, B.-G., see Choi, S.-H., 29
Chun, Y.-S., see Choi, S.-H., 29
Cisneros, B., see Carrillo, C., 149
Coughlan, C.M., see Budas, G., 61
Crnko-Hoppenjans, T.A., Yaggie, J., Mooney, R.D., Rhoades, R.W., Organization of the corticotectal projection in hamsters with neonatally elevated levels of serotonin in the superior colliculus, 111

Dalpozzo, F., see Ambrosini, A., 201
da Silva Aresta Belo, A.I., see Ghijsen, W.E.J.M., 157
Dass, B., see Zeng, B.-Y., 71
de Noordhout, A.M., see Ambrosini, A., 201
Deimel, W., see Schulte-Körne, G., 41
Dello Russo, C., see Tringali, G., 119

Ekhator, N.N., see Hill, K.K., 25
Emoto, N., see Sugihara, H., 87

Francis, P.T., see Webster, M.-T., 107
Fujii, S., Kato, H., Kuroda, Y., Extracellular adenosine 5′-triphosphate plus activation of glutamatergic receptors induces long-term potentiation in CA1 neurons of guinea pig hippocampal slices, 21
Fujino, M., see Maruyama, M., 193
Fujitani, M., see Yamakawa, T., 68
Fujiwara, K., see Maruyama, M., 193

Garmilla, I.J., see Larzabal, A., 91
Geracioti Jr., T.D., see Hill, K.K., 25
Gerber, W.-D., see Kropp, P., 181
Gervais, R., see Chabaud, P., 17
Ghijsen, W.E.J.M., da Silva Aresta Belo, A.I., Zuiderwijk, M., Lopes da Silva, F.H., Compensatory change in EAAC1 glutamate transporter in rat hippocampus CA1 region during kindling epileptogenesis, 157
Giger-Mateeva, V.I., Reits, D., Liberov, B., Jones, E.A., Spekreijse, H., The effect of flumazenil on visual event-related potentials of clinically non-encephalopathic patients with cirrhosis, 173
Glover, G.H., see Sugio, T., 45
González, R., see Rimbau, V., 75
Grandes, P., see Larzabal, A., 91
Gumenyuk, V., see Korzyukov, O., 169

Hao, S., Takahata, O., Iwasaki, H., Isobolographic analysis of interaction between spinal endomorphin-1, a newly isolated endogenous opioid peptide, and lidocaine in the rat formalin test, 177
Hashimoto, I., see Nakano, S., 83
Hayashi, T., see Sakurai, M., 123
Hayashi, T., see Zhang, W.R., 161
Hemmings Jr., H.C., see Lingamaneni, R., 127
Higuchi, T., see Maruyama, M., 193
Hill, K.K., West, S.A., Ekhator, N.N., Bruce, A.B., Wortman, M.D., Baker, D.G., Geracioti Jr., T.D., The effect of lumbar puncture stress on dopamine and serotonin metabolites in human cerebrospinal fluid, 25
Hinuma, S., see Maruyama, M., 193

PII: S0304-3940(99)00880-0

Hong, C.-J., see Tsai, S.-J., 138
Hua, X.-Y., Chen, P., Yaksh, T.L., Inhibition of spinal protein kinase C reduces nerve injury-induced tactile allodynia in neuropathic rats, 99
Huber, R., see Büchner, M., 131
Huh, S.-O., see Lee, J.-K., 53

Ilmoniemi, R.J., see Korzyukov, O., 169
Imaki, J., see Tokita, R., 103
Inoue, K., see Maruyama, M., 193
Inui, T., see Sugio, T., 45
Itoh, T., see Zhang, W.R., 161
Itoyama, Y., see Sakurai, M., 123
Iwasaki, H., see Hao, S., 177

Jacques, T.S., Skepper, J.N., Navaratnam, V., Fibroblast growth factor-1 improves the survival and regeneration of rat vagal preganglionic neurones following axon injury, 197
Jenner, P., see Zeng, B.-Y., 71
Jones, E.A., see Giger-Mateeva, V.I., 173
Jyväsjärvi, E., see Mansikka, H., 115

Kamegai, J., see Sugihara, H., 87
Kang, B.-H., see Lin, H.-C., 141
Kang, S.-W., see Choi, S.-H., 29
Kasai, T., see Yahagi, S., 185
Kasischke, K., see Büchner, M., 131
Kato, H., see Fujii, S., 21
Katsumata, H., see Tokita, R., 103
Kauppila, T., see Mansikka, H., 115
Khan, H.A., see Tariq, M., 49
Kim, Y.-H., see Lee, J.-K., 53
Kitada, C., see Maruyama, M., 193
Kohno, S., Takahashi, Y., Miyajima, H., Serizawa, M., Mizoguchi, K., A novel mutation (Cys6Gly) in the Cu/Zn superoxide dismutase gene associated with rapidly progressive familial amyotrophic lateral sclerosis, 135
Konieczny, J., see Wardas, J., 79
Konishi, S., see Tokita, R., 103
Korzyukov, O., Alho, K., Kujala, A., Gumenyuk, V., Ilmoniemi, R.J., Virtanen, J., Kropotov, J., Näätänen, R., Electromagnetic responses of the human auditory cortex generated by sensory-memory based processing of tone-frequency changes, 169
Kotake, Y., see Yamakawa, T., 68
Kropotov, J., see Korzyukov, O., 169
Kropp, P., Siniatchkin, M., Stephani, U., Gerber, W.-D., Migraine – evidence for a disturbance of cerebral maturation in man? 181
Kuhn, R., see Larzabal, A., 91
Kujala, A., see Korzyukov, O., 169
Küppers, E., Beyer, C., Expression of estrogen receptor-$\alpha$ and $\beta$ mRNA in the developing and adult mouse striatum, 95
Kuroda, Y., see Fujii, S., 21

Larzabal, A., Losada, J., Mateos, J.M., Benítez, R., Garmilla, I.J., Kuhn, R., Grandes, P., Sarría, R., Distribution of the group II metabotropic glutamate receptors (mGluR2/3) in the enteric nervous system of the rat, 91
Lausch, M., see Wewetzer, K., 9
Lee, J.-K., Choi, M.-R., Song, D.-K., Huh, S.-O., Kim, Y.-H., Suh, H.-W., Activation of adenylate cyclase results in down-regulation of *c-jun* mRNA expression in rat C6 glioma cells, 53
Li, H., see Büchner, M., 131
Liberov, B., see Giger-Mateeva, V.I., 173
Lin, H.-C., Kang, B.-H., Wong, C.-S., Mao, S.-P., Wan, F.-J., Systemic administration of D-amphetamine induced a delayed production of nitric oxide in the striatum of rats, 141
Lingamaneni, R., Hemmings Jr., H.C., Effects of anticonvulsants on veratridine- and KCl-evoked glutamate release from rat cortical synaptosomes, 127
Liu, H.-C., see Tsai, S.-J., 138
Liu, T.-Y., see Tsai, S.-J., 138
Liu, X.H., Morris, R., Vasoactive intestinal polypeptide produces depolarization and facilitation of C-fibre evoked synaptic responses in superficial dorsal horn neurones (laminae I–IV) of the rat lumbar spinal cord in vitro, 1
Lopes da Silva, F.H., see Ghijsen, W.E.J.M., 157
Lorenc-Koci, E., see Wardas, J., 79
Losada, J., see Larzabal, A., 91
Ludolph, A.C., see Büchner, M., 131

Makino, Y., see Yamakawa, T., 68
Mansikka, H., Jyväsjärvi, E., Pertovaara, A., Kauppila, T., Allodynia induced by regenerating axons is not positively correlated with degree of autotomy in the rat, 115
Mao, S.-P., see Lin, H.-C., 141
Maruyama, M., Matsumoto, H., Fujiwara, K., Noguchi, J., Kitada, C., Hinuma, S., Onda, H., Nishimura, O., Fujino, M., Higuchi, T., Inoue, K., Central administration of prolactin-releasing peptide stimulates oxytocin release in rats, 193
Mateos, J.M., see Larzabal, A., 91
Matsumoto, H., see Maruyama, M., 193
Matsuo, K., see Sugio, T., 45
Matsuzawa, M., see Sugio, T., 45
Meßlinger, K., see Pawlak, M., 33
Meguro, T., see Sakurai, M., 123
Miller, C.L., Burmeister, M., Stevens, K.E., Hippocampal auditory gating in the hyperactive mocha mouse, 57
Minami, S., see Sugihara, H., 87
Minami, S., see Tokita, R., 103
Miyajima, H., see Kohno, S., 135
Mizoguchi, K., see Kohno, S., 135
Montañez, C., see Carrillo, C., 149
Mooney, R.D., see Crnko-Hoppenjans, T.A., 111
Morris, R., see Liu, X.H., 1

Näätänen, R., see Korzyukov, O., 169
Nagasaki, H., see Zhang, W.R., 161
Nakai, T., see Sugio, T., 45
Nakano, S., Hashimoto, I., The later part of high-frequency oscillations in human somatosensory evoked potentials is enhanced in aged subjects, 83
Nakata, T., see Tokita, R., 103
Navaratnam, V., see Jacques, T.S, 197
Navarra, P., see Tringali, G., 119
Newton, B.W., see Phan, D.C., 165
Nishimura, O., see Maruyama, M., 193
Nishimura, O., see Zhang, W.R., 161
Noguchi, J., see Maruyama, M., 193
Norenberg, M.D., see Zhou, B.-G., 145

Ohmae, H., see Zhang, W.R., 161
Ohta, S., see Yamakawa, T., 68

Onda, H., see Maruyama, M., 193
Onodera, H., see Tokita, R., 103
Owen, A., see Zeng, B.-Y., 71

Pallàs, M., see Rimbau, V., 75
Pannicke, T., Reichenbach, A., Reichelt, W., Outwardly rectifying $K^+$ channels display clustering in guinea pig retinal Müller cells, 13
Pawlak, M., Meßlinger, K., Zehnter, A., Schmidt, R.F., Somatostatin reduces the meningeal arterial blood flow in the rat, 33
Paz, C., see Rivas-Manzano, P., 37
Pearce, B., see Webster, M.-T., 107
Pedemonte, M., Rodríguez, A., Velluti, R.A., Hippocampal theta waves as an electrocardiogram rhythm timer in paradoxical sleep, 5
Pertovaara, A., see Mansikka, H., 115
Phan, D.C., Newton, B.W., Cholecystokinin-8-like immunoreactivity is sexually dimorphic in a midline population of rat lumbar neurons, 165
Preziosi, P., see Tringali, G., 119

Ravel, N., see Chabaud, P., 17
Reichelt, W., see Pannicke, T., 13
Reichenbach, A., see Pannicke, T., 13
Reits, D., see Giger-Mateeva, V.I., 173
Remschmidt, H., see Schulte-Körne, G., 41
Rhoades, R.W., see Crnko-Hoppenjans, T.A., 111
Riepe, M.W., see Büchner, M., 131
Rimbau, V., Camins, A., Romay, C., González, R., Pallàs, M., Protective effects of c-phycocyanin against kainic acid-induced neuronal damage in rat hippocampus, 75
Rivas-Manzano, P., Paz, C., Cerebellar morphological alterations in rats induced by prenatal ozone exposure, 37
Rodríguez, A., see Pedemonte, M., 5
Romay, C., see Rimbau, V., 75
Rose, S., see Zeng, B.-Y., 71

Sakai, K., see Zhang, W.R., 161
Sakurai, M., Hayashi, T., Abe, K., Yaginuma, G.-y., Meguro, T., Itoyama, Y., Tabayashi, K., Induction of glial cell line-derived neurotrophic factor and c-ret porto-oncogene-like immunoreactivity in rabbit spinal cord after transient ischemia, 123
Sarría, R., see Larzabal, A., 91
Sasaki, C., see Zhang, W.R., 161
Schmidt, R.F., see Pawlak, M., 33
Schoenen, J., see Ambrosini, A., 201
Schulte-Körne, G., Deimel, W., Bartling, J., Remschmidt, H., Pre-attentive processing of auditory patterns in dyslexic human subjects, 41
Seckl, J.R., see Budas, G., 61
Sehrsam, I., see Büchner, M., 131
Serizawa, M., see Kohno, S., 135
Shibasaki, T., see Sugihara, H., 87
Shin, K.-H., see Choi, S.-H., 29
Shintani, H., see Yamakawa, T., 68
Shiro, Y., see Zhang, W.R., 161
Siniatchkin, M., see Kropp, P., 181
Skepper, J.N., see Jacques, T.S., 197
Song, D.-K., see Lee, J.-K., 53
Spekreijse, H., see Giger-Mateeva, V.I., 173
Stephani, U., see Kropp, P., 181
Stevens, K.E., see Miller, C.L., 57
Suenaga, H., see Zhang, W.R., 161
Sugihara, H., Emoto, N., Tamura, H., Kamegai, J., Shibasaki, T., Minami, S., Wakabayashi, I., Effect of insulin-like growth factor-I on growth hormone-releasing factor receptor expression in primary rat anterior pituitary cell culture, 87
Sugio, T., Inui, T., Matsuo, K., Matsuzawa, M., Glover, G.H., Nakai, T., The role of the posterior parietal cortex in human object recognition: a functional magnetic resonance imaging study, 45
Suh, H.-W., see Lee, J.-K., 53

Tabayashi, K., see Sakurai, M., 123
Takahashi, Y., see Kohno, S., 135
Takahata, O., see Hao, S., 177
Tamura, H., see Sugihara, H., 87
Tariq, M., Khan, H.A., Al Deeb, S., Al Moutaery, K., Nitric oxide synthase inhibitor aminoguanidine potentiates iminodipropionitrile-induced neurotoxicity in rats, 49
Tel, B.C., see Zeng, B.-Y., 71
Timmler, M., see Büchner, M., 131
Tokita, R., Nakata, T., Katsumata, H., Konishi, S., Onodera, H., Imaki, J., Minami, S., Prolactin secretion in response to prolactin-releasing peptide and the expression of the prolactin-releasing peptide gene in the medulla oblongata are estrogen dependent in rats, 103
Tringali, G., Dello Russo, C., Vairano, M., Preziosi, P., Navarra, P., Depolarization and a NO-donor stimulate interleukin-1β release from the rat hypothalamus via a mechanism involving caspase 1, 119
Tsai, S.-J., Liu, H.-C., Liu, T.-Y., Wang, Y.-C., Hong, C.-J., Association analysis of the 5-$HT_6$ receptor polymorphism C267T in Alzheimer's disease, 138
Tsuji, S., see Zhang, W.R., 161

Vairano, M., see Tringali, G., 119
Velluti, R.A., see Pedemonte, M., 5
Virtanen, J., see Korzyukov, O., 169
Völkel, H., see Büchner, M., 131

Wakabayashi, I., see Sugihara, H., 87
Wan, F.-J., see Lin, H.-C., 141
Wang, J.M., see Zhang, W.R., 161
Wang, Y.-C., see Tsai, S.-J., 138
Wardas, J., Konieczny, J., Lorenc-Koci, E., The role of striatal adenosine $A_{2A}$ receptors in regulation of the muscle tone in rats, 79
Warita, H., see Zhang, W.R., 161
Webster, M.-T., Amin, N., Pearce, B., Francis, P.T., Glutamate toxicity in rat cultured neurones: effects on amyloid precursor-like protein 2, 107
West, S.A., see Hill, K.K., 25
Wewetzer, K., Lausch, M., Christ, B., Macrowell cultures identify a subpopulation of neonatal rat dorsal root ganglionic neurons displaying nerve growth factor independent survival, 9
Wilson, D.A., see Chabaud, P., 17
Wilson, D.A., see Young, T.A., 65
Wong, C.-S., see Lin, H.-C., 141
Wortman, M.D., see Hill, K.K., 25

Yaggie, J., see Crnko-Hoppenjans, T.A., 111
Yaginuma, G.-y., see Sakurai, M., 123
Yahagi, S., Kasai, T., Motor evoked potentials induced by motor imagery reveal a functional asymmetry of cortical motor control in left- and right-handed human subjects, 185
Yaksh, T.L., see Hua, X.-Y., 99
Yamakawa, T., Kotake, Y., Fujitani, M., Shintani, H., Makino, Y., Ohta, S.,

Regional distribution of parkinsonism-preventing endogenous tetrahydroisoquinoline derivatives and an endogenous parkinsonism-preventing substance-synthesizing enzyme in monkey brain, 68

Yang, H., see Yuan, P.-Q., 189

Young, T.A., Wilson, D.A., Frequency-dependent modulation of inhibition in the rat olfactory bulb, 65

Yuan, P.-Q., Yang, H., Hyperthyroidism decreases thyrotropin-releasing hormone gene expression in the caudal raphe nuclei and the parapyramidal regions in rats, 189

Zehnter, A., see Pawlak, M., 33

Zeng, B.-Y., Dass, B., Owen, A., Rose, S., Cannizzaro, C., Tel, B.C., Jenner, P., Chronic L-DOPA treatment increases striatal cannabinoid CB1 receptor mRNA expression in 6-hydroxydopamine-lesioned rats, 71

Zhang, W.R., Hayashi, T., Wang, J.M., Sasaki, C., Sakai, K., Warita, H., Shiro, Y., Suenaga, H., Ohmae, H., Tsuji, S., Itoh, T., Nishimura, O., Nagasaki, H., Abe, K., Reduction of tyrosine kinase B and tyrosine kinase C inductions by treatment with neurotrophin-3 after transient middle cerebral artery occlusion in rat, 161

Zhou, B.-G., Norenberg, M.D., Ammonia downregulates GLAST mRNA glutamate transporter in rat astrocyte cultures, 145

Zuiderwijk, M., see Ghijsen, W.E.J.M., 157